

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Wolfgang KRANEWITTER

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Title: PRIMERS AND PROBES FOR DETECTING  
GENITAL HPV GENOTYPES

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Examiner: WOOLWINE,  
Samuel C.

**FIFTH PRELIMINARY AMENDMENT AND SEQUENCE STATEMENTS**

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This Fifth Preliminary Amendment is being submitted in response to the Response to Amendment mailed August 6, 2009. The Commissioner is hereby authorized to charge any fees associated with this submission or credit any overpayment to Deposit Account No. 50-1105.

Applicant believes **that no fees are due at this time.**

**Amendments to the Sequence Listing** are noted on page 2.

**Remarks and Sequence Statements** begin on page 3.

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CERTIFICATE OF TRANSMISSION

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being transmitted to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below via the USPTO EFS-Web filing system.

9/4/09

Date of Deposit

/Jocelyn L. Lee/

Jocelyn L. Lee

**AMENDMENTS TO THE SEQUENCE LISTING**

Applicants hereby request that the Sequence Listing submitted herewith be entered to replace all prior versions of the Sequence Listing.